Xacti CA65

SANYO

- Faster and better: video recording in MPEG4 AVC/H.264
- Razor-sharp photos: 6-Megapixel resolution
- Not afraid of water at all: waterproof housing up to 1.5 m*
- No need to worry about space: Lithium-ion rechargeable for 80 minutes of video, SDHC storage card compatible (up to 8 GB)
- Rock-steady: digital image stabiliser

* per IPX8 standard

Xacti

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TECHNICAL DATA		XACTI CA65		
Image sensor		1/2,5 ", 6,37 Megapixel CCD		
Pixels		6 million pixels (effective)		
Lens		5 x optical zoom, f = 6.3–31.7 mm (38–190 mm equivalent on a 35 mm camera) Auto focus: 9 groups, 12 elements, internal ND filter		
Lens aperture		Max. F = 3.5 (wide angle) to 4.7 (tele), minimum F = 8 (wide angle) to 10.7 (tele)		
Range		10 cm to infinity (wide angle), 80 cm to infinity (tele), 1 cm (super macro)		
Flash functions		Automatic, forced flash, flash off, red-eye reduction		
Flash range		10 to 170 cm (wide angle), 80 to 130 cm (tele)		
Audio		Integrated microphone (stereo) and speaker		
Shutter		Photo: 1/2 s – 1/2000 s, flash: 1/30–1/2000 s, artificial light: maximum 4 s, video: 1/30 s – 1/10000 s		
Focus		9-point auto focus, spot auto focus, video: continuous AF		
Digital zoom		Recording 12 x max., playback 58 x max. [10 M mode] (resolution-dependent)		
Image resolution	Still images: Video:	10 M: 3680 x 2760; 6 M: 2816 x 2112; 16 : 9: 2816 x 1584; 3 M: 1536 x 2048; 2 M: 1600 x 1200; 0,3 M: 640 x 480 TV SHQ: 640 x 480, 30 fps, 3 Mbps; TV HQ: 640 x 480, 30 fps, 1.5 Mbps; WEB SHQ: 320 x 240, 30 fps; WEB HQ: 320 x 240, 15 fps		
Screen		2,5 " LCD monitor (150,000 pixels)		
Storage medium		SDHC card, SDHC storage card compatible (up to 8 GB)		
Storage capacity			2 GB SD card	4 GB SD card
	Still images:		1010 images (6 M)	2030 images (6 M)
	Video:	TV HQ (640 x 480)	2 h 36 min	5 h 13 min
		Web HQ (320 x 240)	7 h 39 min	15 h 18 min
	Audio recording:		32 h 25 min	64 h 53 min
Data format	Still images: Video: Audio:	JPEG (DCF Exif 2.2, DPOF standard) MPEG-4 AVC/H.264 16 bit/48 kHz, two-channel stereo sound, AAC compression (stereo)		
Filters		Standard, Cosmetic, Black & White, Sepia		
Minimal illumination for video		7 Lux (AUTO, 1/30 s), 2 Lux (interiors, 1/15 s)		
Program modes		Automatic, Sports, Portrait, Landscape, Night, Snow and Beach, Fireworks, Interiors		
Intelligent exposure meter		Multi, centre-weighted and spot metering		
Exposure compensation		1,8 EV in 1/3 steps		
Video correction		Image stabilizer, noise repression, wind noise reduction filter		
Still photo correction		Electronic image stabilizer		
Sensitivity	Photo:	Auto ISO (50–400), manual: ISO 50/100/200/400/800/1600		
White balance		Selectable Automatic TTL or Manual: Sunny, Cloudy, Fluorescent, Tungsten, Sample		
Interfaces		AV Out (Video: Composite video, PAL/NTSC; Audio: Stereo), USB 2.0 high-speed; iPod compatible		
Software		Windows Vista and Mac OS compatible, Adobe Premiere Elements 3.0, Adobe Photoshop Album starter edition, Quick Time 7.1, iTunes 7.1, Xacti Screen Capture included		
Self-timer		2 modes (2 seconds/10 seconds)		
Power supply		Lithium-ion rechargeable battery (720 mAh)		
Battery performance		Still images: CIPA standard, 160 images; video: 80 minutes (recording), 190 minutes (playback)		
Weight and dimensions		236 g (with batteries and SD card), 70 x 111 x 40 mm		
Supplied accessories		Lithium-ion battery, charger, USB and AV cable, lens cap, wrist strap, software, camera pouch		
Models		White, turquoise, yellow		

4 GB SDHC Memory Card Compatible

3 years warranty

waterproof 1.5 m

Technical specifications subject to change without notice. Date 06/2007